Docket No. J&J5043CIP

MAR 0 7 2005 P

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Ying Sun et al.

Serial No. : 10/685,282

Art Unit:

Filed

: October 14, 2003

Examiner:

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For

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March 4, 2005
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William E. McGowan (Name of applicant, assignee, or Registered Representative)

/William E. McGowan/

March 4, 2005

(Date of Signature)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this

information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under §1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, no additional fee is required.

☐ In accordance with §1.129(a), this Information

Disclosure Statement is being filed in connection with ☐ the

∐ In a	ccordance with §1.129(a), this Information
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first or 🗌 seco	ond After Final Submission, therefore:
	Statement in Accordance with §1.97(e)
	(attached); or
	Please charge Deposit Account No. 10-
	0750/ / the fee of \$180.00 as set forth
	in §1.17(p).

In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or an action that otherwise closes prosecution and that it is accompanied by one of:

			Statement in Accordance with §1.97(e)
			(attached); or
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•			in §1.17(p).
		Tn n	grandenge with \$1.07/d) this Information
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			but before the payment of the Issue Fee.
			ereby petition(s) for consideration of this
•			sclosure Statement. Included are: Statement in
			1 §1.97(e) as set forth below and the fee of
•	\$180.00 as	set	forth in §1.17(p).
		Copie	es of each of the references listed on the
		-	PTO-1449 are enclosed herewith.
		Copie	es of references listed on the attached Form PTC
	1449 are e	nclos	sed herewith EXCEPT THAT:
			In view of the voluminous nature of references
			[list as appropriate], and the likelihood that
			these references are available to the Examiner,
			copies are not enclosed herewith.
			If any of the foregoing publications are not
			available to the Examiner, Applicant will
			endeavor to supply copies at the Examiner's
			request.
			-
	\bowtie	Copie	es of only foreign patent documents and non-
	-	_	are are enclosed in accordance with 37 CFR 1.98
	_		J.S. patents and each U.S. patent application
			sted on the attached Form PTO-1449 are not
	-		

enclosed because this U.S. patent application was filed after June 30, 2003 or this international application has entered the national stage under 35 USC §371 after June 30, 2003 (see USPTO waiver of requirement under 37 CFR 1.98 (a)(2)(i).

English language.

The relevance of those listed references which are not in the English language is as follows:

Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D.

Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/J&J5043/WEM. This form is submitted in triplicate.

Respectfully submitted,

/William E. McGowan/____ William E. McGowan Reg. No. 39,301 Attorney for Applicants

Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003 (732) 524-2197 DATED: March 4, 2005

- 4 -

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PTO/SB/08A (08-00)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 5

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Application Number	10/685,282
Filing Date	10/14/2003
First Named Inventor	Ying Sun
Group Art Unit	
Examiner Name	
Attorney Docket Number	J&J5043CIP

U.S. PATENT DOCUMENTS U.S. Patent Document Date of Publication Pages, Columns, Lines, Name of Patentee or Applicant Kind Code² Cite Examiner of Cited Document where relevant passages or of Cited Document Initials relevant figures appear Number (if known) mm-dd-yyyy No.1 03/27/2003 2003/0059673 Α1 Langan et al. 2004/0043062 Α1 03/04/2004 2003/0149393 Δ1 Joshi 08/07/2003 2002/0173833 Α1 Korman et al. 11/21/2002 RE 37,263 Kross et al. 07/03/2001 09/27/1983 Lattin et al 4.406.658 4,956,184 Kross 09/11/1990 4,979,938 Stephen et al. 12/25/1990 08/27/1991 5,042,975 Chien et al. 09/15/1992 5,147,297 Myers et al. 11/10/1992 5,162,043 Lew et al. 03/29/1994 5,298,017 Theeuwes et al.

Pages, Columns, Lines, Foreign Patent Document Date of Publication where relevant of Cited Document Name of Patentee or passages or relevant Examiner Cite mm-dd-yyyy Applicant of Cited Document figures appear Initials Office³ Number⁴ KindCode⁵ PCT wo Α1 Johnson & Johnson Consumer 10/26/2000 00/62857 Companies, Inc. PCT wo Johnson & Johnson Consumer 10/26/2000 Α1 00/62856 Companies, Inc.

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Companies, Inc.

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FOREIGN PATENT DOCUMENTS

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U.S. PATENT DOCUMENTS

		U.S. Patent Doo	cument			
Examiner Initials	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		5,326,341		Lew et al.	07/05/1994	
		5,338,412		Burk et al.	08/16/1994	
		5,384,134		Kross et al.	01/24/1995	
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		Foreign	Patent Docu	iment	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
Examiner Initials	Cite No. ¹	Office ³	Number⁴	KindCode ⁵		mm-dd-yyyy	passages or relevant figures appear	T ⁶
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Examiner Initials	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		6,231,830		Madray	05/15/2001	
		6,275,372	B1	Vassallo et al.	08/14/2001	
		6,302,874	B1	Zhang et al.	10/16/2001	
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		6,421,561	B1	Morris	07/16/2002	
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		Office ³	Number ⁴	KindCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	T⁵	
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Examiner Initials		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document mm-dd-yyyy	where relevant passages or relevant figures appear
		6,552,895	B1	Vassallo et al.	04/22/2003	
		6,560,483		Kumar et al.	05/06/2003	
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Application Number	10/685,282			
Filing Date	10/14/2003			
First Named Inventor	Ying Sun			
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Examiner's Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
1	l	Data sheet ionto Patch publicly available prior to June 30, 2003	
		Electrochemistry Handbook Table 14.1, McGraw Hill Inc. 1995 pp.14.3-14.16	
		G. STUX, B. BERMAN, B. POMERANZ, Basics of Acupuncture, Springer 2003 pp. 306-309	
		R. DAVIS, Can Acupuncture Punch Up Your Appearance? Wall Street Journal Health article published December 21, 2004. pp. D7	
		P. SPACCIAPOLI, D. BUXTON, D. ROTHSTEIN, P. FRIDEN, Antimicrobial activity of silver nitrate against periodoental pathogens, Journal of Peridontal Research, 2001, 36:108-113	
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